PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q66212

KIYOKU, HIROYUKI, et al.

Application No.: 09/986,332

Confirmation No.: 5542 Group Art Unit: 1765

Filed: November 8, 2001 Examiner: Anderson, Matthew A.

For: NITRIDE SEMICONDUCTOR GROWTH METHOD, NITRIDE SEMICONDUCTOR

SUBSTRATE, AND NITRIDE SEMICONDUCTOR DEVICE

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith:

Japanese published application 7-165498, published June 27, 1995; and Japanese published application 7-202265, published August 4, 1995.

Additionally, the following U.S. Patents are listed:

U.S. Patent 5,620,557 published April 15, 1997.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Application No.: 09/986,332

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

On page 2 of the present application, Japanese published application numbers 7-202265 (published August 4, 1995) and 7-165498 (published June 27, 1995) are discussed. Both references are submitted herewith, together with English language abstracts. Additionally, Japanese Patent Office machine translations are provided for both publications, and U.S. Patent 5,620,557 is listed as an Englishlanguage equivalent for 7-202265.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE 23373

CUSTOMER NUMBER

Date: March 25, 2004

Substitute for Form 1449 A & B/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

	MODIFIED F10/3B/06 A & B (00-03)			
Complete if Known				
Application Number	09/986,332			
Confirmation Number	5542			
Filing Date	November 8, 2001			
First Named Inventor	KIYOKU, HIROYUKI			
Art Unit	1765			
Examiner Name	Anderson, Matthew A.			
Attorney Docket Number	O66212			

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number		Publication Date		
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 5,620,557	Α	04-15-1997	Katsuhide MANABE et al.	
		US				
		US				
		US				
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JР	7-165498		06-27-1995	Toyoda Gosei Co. LTD.	Abstract + JPO Translation
		JP	7-202265		08-04-1995	Mitsubishi Cable Ind. LTD.	Abstract + JPO Translation + US 5620557

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.